

2828/IFW



Electronic Filing System (EFS) Data

Electronic Patent Application Submission

USPTO Use Only

EFS ID: 67158
Application ID: 10066094
Title of Invention: Circular vias and interconnect-line ends
First Named Inventor: Steven Teig
Domestic/Foreign Application: Domestic Application
Filing Date: 2002-01-31
Effective Receipt Date: 2004-08-20
Submission Type: Information Disclosure Statement
Filing Type:
Confirmation number: 6006
Attorney Docket Number: SPLX.P0080



Total Fees Authorized:

Digital Certificate Holder: cn=Mani Adeli,ou=Registered Attorneys,ou=Patent and Trademark Office,ou=Department of Commerce,o=U.S. Government,c=US

Certificate Message Digest: b921639ddcfdc9fd8cd0c20edfc189d03b1e83b1



TRANSMITTAL

Electronic Version v1.1
Stylesheet Version v1.1.0

Title of Invention	Circular vias and interconnect-line ends	
Application Number:	10/066094 	
Date:	2002-01-31	
First Named Applicant:	Steven Teig	
Confirmation Number:	6006	
Attorney Docket Number:	SPLX.P0080	
<p>I hereby certify that the use of this system is for OFFICIAL correspondence between patent applicants or their representatives and the USPTO. Fraudulent or other use besides the filing of official correspondence by authorized parties is strictly prohibited, and subject to a fine and/or imprisonment under applicable law.</p> <p>I, the undersigned, certify that I have viewed a display of document(s) being electronically submitted to the United States Patent and Trademark Office, using either the USPTO provided style sheet or software, and that this is the document(s) I intend for initiation or further prosecution of a patent application noted in the submission. This document(s) will become part of the official electronic record at the USPTO.</p>		
Submitted by:	Elec. Sign.	Sign. Capacity
Mani Adeli Registered Number: 39,585	/Mani Adeli/	Attorney

Documents being submitted

us-ids

Files

SPLX.P0080c-usidst.xml

us-ids.dtd

us-ids.xsl

Comments



ELECTRONIC INFORMATION DISCLOSURE STATEMENT

Electronic Version v18

Stylesheet Version v18.0

Title of Invention	Circular vias and interconnect-line ends
--------------------	--

Application Number: 10/066094



Confirmation Number: 6006

First Named Applicant: Steven Teig

Attorney Docket Number: SPLX.P0080

Art Unit: 2825

Examiner: Leigh M. Garbowski

Search string: (4700016 or 5784262 or 6247853 or 6320391
or 6342682 or 6365958 or 6483481 or 6512292
or 6615400 or 6680150).pn.

US Patent Documents

Note: Applicant is not required to submit a paper copy of cited US Patent Documents

init	Cite.No.	Patent No.	Date	Patentee	Kind	Class	Subclass
	1	4700016	1987-10-13	Hitchcock et al.			
	2	5784262	1998-07-21	Sherman			
	3	6247853	2001-06-19	Papadopoulou et al.	B1		
	4	6320391	2001-11-20	Bui	B1		
	5	6342682	2002-01-29	Mori et al.	B1		
	6	6365958	2002-04-02	Ibnabdeljalil et al.	B1		
	7	6483481	2002-11-19	Sievenpiper et al.	B1		
	8	6512292	2003-01-28	Armbrust et al.	B1		
	9	6615400	2003-09-02	Lukanc	B1		
	10	6680150	2004-01-20	Blatchford, Jr. et al.	B2		

Signature

Examiner Name	Date